IAP12 Rec'd PCT/PTO 12 APR 2007

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CERTIFICATE OF	TRANSMISSION BY FAC	CSIMILE (37 CFR 1.8)	Docket No.
Applicant(s): Stephen V	2003B136/2		
Application No.	Filing Date		
	_	Examiner	Group Art Unit
10/582,929 Invention: Improvemen	June 13, 2006	^ Unassigned	Unassigned
mvention. improvemen	ts In Or Relating To Catalysed		RECEIVED RAL FAX CENTER
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hereby certify that this	See Re	low (18 pages, including cover pa	
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is being facsimile transmi	tted to the United States Patent	and Trademark Office (Fax. No	. (571) 273-8300
on April 12, 2			
(Date)			
Notification of Missing Requ Response to Notice to File M Declarations (12-pages)	lissing Parts (3-pages)	Linda L. Thom (Typed or Printed Name of Person  Signature)	Signing Certificate)
	Note: Each paper must hav	e its own certificate of mailing.	
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## United States Patent and Trademark Office

United States Department of Commerce United States Patent and Trademark Office Address Commissioner for Patents P.C. Last 1430 Absoluting, Viginia 23313-1430 www.unitegov U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO. 10/582,929 Stephen Beadle 2003B1362

INTERNATIONAL APPLICATION NO. PCT/EP04/14475 23455 I.A. FILING DATE PRIORITY DATE **EXXONMOBIL CHEMICAL COMPANY** 12/16/2004 12/18/2003

5200 BAYWAY DRIVE P.O. BOX 2149 BAYTOWN, TX 77522-2149

**CONFIRMATION NO. 6582** 371 FORMALITIES LETTER \*QC000000022963326\*

Date Mailed: 03/20/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Retent and Constraint Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 06/13/2006

- Copy of the International Search Report filed on 06/13/2006
- Copy of IPE Report filed on 06/13/2006
- Information Disclosure Statements filed on 10/30/2008
- Request for Immediate Examination filed on 06/13/2006
- U.S. Basic National Fees filed on 06/13/2006
- Substitute Specification filed on 06/13/2006
- Priority Documents filed on 06/13/2006
- Specification filed on 06/13/2006
- Claims filed on 06/13/2006
- Abstracts filed on 06/13/2006
- Drawings filed on 06/13/2006

PATENT LEGAL ASSISTANT GROUP L. L. THOMPSON MAR 2 8 2007 Checked e... **EMCLT** BAYTOWN

MAR 2 3 2007

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$100 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

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Page 2 of 2

 To avoid abandonment, a surcharge (for late submission of filling fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter,

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$230 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 100
  - \$100 for 2 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filling a petition and fee for extension of time under the provisions of 37 CFR 1.136(a),

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

#### WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/582,929	PCT/EP04/14475	2003B1362

FORM PCT/DO/EO/905 (371 Formalities Notice)

-				APR 1	-2007
Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Large Entity)		Docket No. 2003B136/2			
In Re Application	Of: Stephen W. Bea	dle et al.			
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No
10/582,929	December 16, 2004	Unassigned	23455	Unassigned	6582
invention: Impre	ovements In Or Reluti	ing To Catalysed Reactions			
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Date	to the Notice to File M —	Missing Parts of Application	· —	ted (PTO-1533)	mailed on
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A copy of the	Notice to File Missin	ng Parts of Application - Filin	g Date Granted (F	PTO-1533). (RE	QUIRED)
	, and above rapplication	ance with 37 CFR 1.63, incon Number and Filing Date.		information and	Lidentifying the
A properly sig	gned oath or declarat	ion in compliance with 37 Ci	FR 1.63.		
☐ An oath or do omitted inven	eclaration in complia tor(s), identifying this	nce with 37 CFR 1.63 listing application by the above Ap	g the names of a	all inventors and and Filing Date.	signed by the
☐ A verified Eng	glish translation of the	e non-English language app a copy for examination purp	diaction name		
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Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Large Entity)			Docket No. 2003B136/2		
In Re Application	Of:		Stephen W. Be	eadle et al.	
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/582,929	December 16, 2004	Unassigned	23455	Unassigned	6582
Invention: Impr	ovements In Or Relati	ng To Catalysed Reactions		RECI CENTRAL F	EIVED AX CENTER
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	of application fees as	calculated below:			
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		Total	completion of ap	plication fees	\$130.00
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				Total fees due	\$120.00
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Response To Notice To File Missing Parts Of Application			Docket No.			
Filing Date Granted (PTO-1533) (Large Entity)			<u>')</u>	200:	2003B136/2	
In Re Application Of:			Stephen W. Beadle et al.			
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Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/582,929	December 16, 2004	Unassigned	23455	Unassigned	6582	
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any additions	il fees which may be	s required, please consider the required to Deposit Account I	iis a petition ther No. 05-1712	efor and charge		
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